

SCOPE OF CLAIMED INVENTION

(1) An automated evaluation system that automatically evaluates an application program to be operated on a target system according to a given input event and a reference output result corresponding to the given input event, the automated evaluation system characterized in:

being accessible to a simulation apparatus that simulates an operation of the application program; and

comparing a simulation result corresponding to the given input event by the simulation apparatus with the reference output result to thereby perform an automated evaluation.

(2) An automated evaluation system according to claim 1, comprising a memory device that is accessible by the simulation apparatus and the automated evaluation system,

wherein the simulation apparatus compares the simulation result stored in the memory device with the reference output result.

(3) An automated evaluation system according to claim 1, wherein the simulation apparatus and the automated evaluation system are realized using a common computer.

(4) A program that renders a computer to perform an automated evaluation of a application program to be operated on a target system according to a given input event and a reference output result corresponding to the given input event, the program characterized in being

accessible to a simulation apparatus that simulates an operation of the application program, and

comparing a simulation result corresponding to the given input event by the simulation apparatus with the reference output result to thereby render the computer to perform an automated evaluation of the application program.

(5) A program according to claim 4, wherein access to the simulation apparatus is conducted through an application programming interface implemented in an operating system of the computer.